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Undated

JOINT MISSION COVERAGE SUMMARY

MISSION C 6017

20 AUGUST 1958

ARMY **CIA** **NAVY**

PIC/MCS-1/59

MARCH 1959

[redacted] 25X1

COORDINATED, PUBLISHED, AND DISSEMINATED BY

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PIC/MCS-1/59
March 1959

JOINT MISSION COVERAGE SUMMARY

Mission C 6017
20 August 1958

Summary of Coverage

Mission C 6017, flown on 20 August 1958, covers the coastal area of China from Ta-ya Wan (Bay), northeast of Hong Kong, to the Niu Pi Shan Yang (Channel) about 115 nautical miles south-southeast of Shanghai. The mission also covers portions of inland China backing the Amoy and Fu-chou coastal areas, along the 26th parallel as far as the Kan-hsien area, the Pei Chiang and Tung Valleys and the Canton area.

Quality

Quality of the coverage is generally good. There are scattered clouds in the Canton area and in a few isolated occurrences elsewhere.

Map References

USAF World Aeronautical Charts 1:1,000,000:
- 492 Hang-chou Bay
- 498 Kan River
- 499 Cap Fu-kuei
- 614 Hong Kong Island
- 615 Hainan Strait

AMS Series L581, China proper, SE, 1:250,000:
Sheet numbers 31, 32, 41, 42, 43, 48 through 52, 55 through 61, 63 through 69, and 71 through 87.

AMS Series L500, China 1:250,000 sheets:

NF 49-3	NF 50-3	NG 51-1
NF 49-4	NF 50-5	NG 51-5
NF 49-7	NF 50-6	NH 51-9
NF 49-8	NG 49-12	NH 51-10
NF 50-1	NG 49-16	NH 51-13
NF 50-2	NG 50-3 through NG 50-16	NH 51-14

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Notes

1. Information is listed by categories, as shown in the Table of Contents. Arrangement within categories is as follows: Airfields and Urban Areas -- alphabetically; all other categories -- by (1) WAC number, and (2) exposure number. An index of names of cities, villages and natural features used in the text concludes the report.

2. The abbreviation ASSOTW in the text stands for the "Airfields and Seaplane Stations of the World" series, while ATMP designates mosaics and charts in the "Air Target Materials Program" series.

3. Coordinates: All latitude readings are North; longitude readings, East.

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Date of Photography 20 August 1958 Date of Report March 1959

Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Tr.
				AIRFIELDS				25X1A	
China	498	25-54	116-21					Chang-ting A/F ([redacted] 1.5 nm NE of Chang-ting; prob unserviceable; non-operational; prob unchanged since ASSOTW Dec 55; no a/c observed	1
25X1D									
China	498	27-03	118-18					Chien-ou A/F [redacted] 25X1A field appears nonoperational, unserviceable; prob driver-training course; no a/c observed 25X1B	2
China	498	27-42	117-59					[redacted] 25X1A	3
China	498	24-48	118-35					Ching-yang A/F [redacted] one nm SE of Ching-yang, 5.5 nm S of Chin-chiang; runway NE/SW 6,600' x 200'; alert aprons at each end of runway; approx 50 vehicles; 32 revetments; 11 AA positions (4, 6, 8 guns, some with poss fire control) encircling A/F area; POL area 2.5 nm W of A/F with 24 revetments; barracks area 2 nm NW of A/F, 28 bldgs, 10 trucks; A/F prob capable of supporting jet fighter and jet light bomber operations; no a/c observed; 25X1D (distant oblique views on exposure numbers [redacted]	4
China	498	24-47	113-35					Chu-chiang A/F [redacted] appears abandoned; prob returned to agricultural use 25X1A	5
China	498	25-32	114-37					Hsin-cheng A/F [redacted] one nm E of Hsin-ching; single concrete runway approx 7,200' x 200', ENE/WSW 25X1A	6

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
								1,200' overrun on both ends, SW end completed, NW u/c; approx 15 bldgs just E of runway newly constructed; A/F essentially same as ASSOTW, July 57; a/c count; 29 Fagot 25X1A	
25X1D China	614	23-08	113-23					Huang-pu A/F [redacted] abandoned, returned to agricultural use	1
China	498	25-02	118-48					Hui-an A/F [redacted]; 0.8 nm ESE of Hui-an; runway 25X1A 6,500' x 200' NNE/SSW; 2 concrete warm-up aprons at each end of runway; 30 large revetments; POL storage area to NNW of A/F with 21 revetments for prob drum storage, 7 prob trucks in area; main barracks area to WSW of A/F with 34 trucks; no a/c observed; approx 4 medium AA batteries on A/F perimeter; (distant oblique 25X1D views on exposure numbers [redacted]	2
China	498	25-50	114-56					Kan-hsien A/F (formerly [redacted]; abandoned, 25X1A returned to agricultural use; unserviceable 25X1A	3
China	498	24-32	118-07					Kao-chi A/F [redacted] 4 nm NNE of Amoy; NE/SW runway 5,500' x 250', gravel; parallel taxiways on both sides of runway; 2 alert aprons; appears serviceable but not operational; no a/c observed; [redacted]	4
China	498	25-40	116-45					Lien-cheng A/F; essentially same as in ASSOTW, Dec 57; approx 55 bldgs in barracks area; a/c: 51 Fresco, 1 Crate 25X1D	5

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description
25X1D								25X1A
China	498	28-34	121-25					Lu-chiao A/F [redacted] essentially same as shown in ASSOTW Dec 57; Token radar in hills SE of runway, AA and searchlight positions around A/F, approx 50 bldgs in barracks area NW of runway; a/c: 51 Fagot, 29 Fresco
China	498	24-34	117-40					Lung-chi A/F; little change since ASSOTW Sept 57; a/c: 27 Fresco, 10 Fagot; information limited by scale
								25X1A
China	499	25-36	119-27					Lung-tien A/F [redacted] 2 nm S of Lung-tien; runway NNE/SSW 7,000' x 200'; 30 revetments (130' x 100'); appears capable of sustained jet-fighter and medium jet-bomber operation; GCI station NNE of runway; associated Token radar; four 4-gun medium AA positions around field; a/c: 28 Fresco 25X1A
China	498	24-39	118-16					Ma-chiang A/F [redacted]; 2 nm ENE of Ma-chiang; 12 nm NE of Amoy; NW/SE runway 5,400' x 250'; 20 revetments, 3 parking ramps; no a/c observed; no activity; (exp 25X1D [redacted]
China	614	23-05	113-04					Nan-hai A/F [redacted] 3 nm NW of Nan-hai, 10 nm WSW of Canton; active, essentially

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X1D								same as ASSOTW July 57; NNE/SSW runway approx 6,900' x 205' plus overrun at N end, new parking apron added at N end; 20 horseshoe-type revetments; a/c: 23 Fagot, 27 Fresco; information limited by clouds (see also page 11, item 3 ; page 34, item 3) 25X1A	
China	498	25-13	114-15					Nan-Hsiung A/F [redacted] abandoned, unserviceable 25X1A	1
China	499	26-00	119-19					Nan-tai A/F [redacted]; on S coast of Nan-tai Tao (Island); essentially same as ASSOTW Dec 57; 11 AA positions; prob radar; appears capable of supporting sustained operations of jet fighters; a/c: 28 Fresco (see also page 10, item 7; page 32, item 1)	2
China	614	23-03	114-36					Shui-kou A/F [redacted] 25X1A essentially same as ASSOTW July 57; a/c: 22 Fresco, 10 Fagot	3
China	614	23-22	116-43					Swatow A/F [redacted] 25X1A essentially same as in ASSOTW, Dec 57; appears nonoperational, unserviceable; no a/c observed 25X1A	4
China	614	23-26	116-46					Swatow NE A/F [redacted] essentially as shown in ASSOTW Dec 57; 5 AA batteries around field perimeter; a/c: 41 Fresco, 1 Fagot, 1 prob Fagot; no a/c in remote dispersal area (see also page 38, item 8; page 39, item 5)	5
China	614	23-08	113-19					Tien-ho A/F [redacted] 25X1A; 4 nm ENE of Canton; both runways usable; essentially same as ASSOTW July 57; a/c: 1 Cab, 1 Crate, 1 Coach/Crate	6

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description
25X1D								fuselage; two a/c wings lying on ground nearby; information limited by clouds 25X1A 25X1A
China	614	23-09	113-22					Tien-ho Satellite A/F [redacted] abandoned, returned to agricultural use, as shown on ATMP (S0614-9998-2-25MA) Nov 57 25X1A
China	614	23-10	113-15					White Cloud A/F [redacted] essentially same as ASSOTW, Sep 57; a/c: 17 Fagot, 1 Cab, 3 poss Moose
China	614	23-14	113-17					White Cloud Satellite A/F [redacted] abandoned, returned to agricultural use 25X1A 25X9
25X1D								ELECTRONICS AND WIRELESS COMMUNICATIONS
China	498	25-07	114-18					Prob radio station just NE of Nan-hsiung; one tall tower
China	498	25-07	118-45					Poss electronic installation u/c on Tai-mao Shan (Mountain) 6 nm NNW of Hui-an; approx 15 bldgs; new road leading from I-fan to top of mountain
China	498	24-54	118-35					Chin-chiang Radio Broadcast Station No 1 [redacted] 25X1A

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Airfields Electronics
Atomic Energy

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
25X1D								immediately SE of Chin-chiang; 4 stick masts, 5 tuning shacks, 7 operations bldgs, enclosed by security fence	
China	498	24-54	118-33					Chin-chiang Radio Broadcast Station No 2 [redacted], one 25X1A nm SW of Chin-chiang; 2 antenna fields, each with 6 antennas in rectangular pattern, 4 tuning shacks; one large operations bldg enclosed by security fence	1
China	498	24-54	118-31					Token radar site on top of 500' hill, 4 nm SW of Ching-yang; Token radar van, 8 small bldgs, 3 tents, 8 trucks	2
China	498	24-26	30-05					Communications site just S of Amoy (Hsia-men); 2 counter-poised antennas, poss additional antenna adjacent; several large bldgs nearby prob operations, support functions	3
China	499	25-25	119-38					Poss radar site on hilltop NW of Ao-kou, 4 nm NNE of Lien-feng; several by good road; several small bldgs u/c	4
China	499	25-37	119-29					GCI radar 2 nm NNE of Lung-tien A/F	5
China	499	27-29	120-39					Poss radar site on hilltop 5 nm E of Chien-ku-chieh; 2 bldgs	6
China	499	27-22	120-39					Prob radar site, atop hill on point of land NE of Tanue Wan (Bay), 4 nm SE of Chin-hsiang	7
China	499	27-17	120-31					Poss radar site one nm NW of Kan-tsao-yen; poss electronic equipment occupying cleared area on hilltop; 3 small bldgs adjacent	8
China	499	27-10	120-26					Prob radar site on hilltop close to Hu-tou-pi; 6 bldgs	9

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	Item
China	499	26-38	119-41					[redacted] 25X1D	1
China	499	26-06	119-18					Fu-chou radio communication station [redacted] information limited by scale 25X1A	2
China	499	26-05	119-15					Poss electronics site 2.5 nm W of Fu-chou; two poss lattice-type antenna; 12 small sheds 25X1A	3
China	499	26-02	119-23					Fu-chou radar site [redacted] prob Token site on hilltop; no other radar equipment seen 25X1A	4
China	499	26-02	119-19					Fu-chou Radio Broadcasting Station Nan-tai Tao E [redacted] 25X1A [redacted] 8 bldgs in fenced area 25X1A	5
China	499	26-01	119-16					Fu-chou Radio Broadcasting Station Nan-tai Tao W [redacted] [redacted] 3 directional antenna arrays; several bldgs in fenced area 25X1A	6
China	499	26-01	119-18					Prob radar site on top of small hill N of Nan-tai A/F, S of Tsang-chien-shan (see also page 7, item 2)	7
China	499	25-37	119-28					Token radar site on hilltop 2.5 nm NNE of Lung-tien A/F; 4 prob vans in bunkers at base of radar installation	8
China	499	25-15	119-12					Prob abandoned Token radar site just E of Ho-tso, 7 nm SE of Hu-shih; 4 revetments dug into hillside; extensive activity in past indicated	
China	614	23-11	113-13					Poss radar site 0.4 nm W of Cha-tou, on E bank of Pai-ni Shui (River); 2 stick masts; poss Token radar	1
China	614	23-09	113-17					Prob radio station, N edge of Canton (Kuang-chou); 2 large lattice-type towers in secured area	

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Country	WAC	Lat.	Long.	Exp.	Cam.	Photo Point	Quality	Description	
China	614	23-07	113-08					Circular electronic site approx 5.5 nm NNE of Nan-hai; radio DF system; 2 circular walls, inner wall 150' diameter, outer circle 450', two small support-type bldgs; 8 stick masts	1
China	614	23-07	113-09					Communications station approx 6 nm NNE of Nan-hai; large receiver bldg; 16 bldgs in walled compound approx 700' E of receiver	2
China	614	23-04	113-04					Prob Token radar 0.5 nm SSW of S edge of Nan-hai A/F runway, 3 nm NW of Nan-hai; 3 single-storied bldgs; search-light site 300 yards SSW of Token (see also page 6, item 5)	3
China	614	23-15	113-21					Poss electronics site at Lun-tou; 6 stick masts near soccer field, poss searchlight	4
China	614	23-05	113-25					Poss electronics installation associated with Canton (Kuang-chou) Naval Base; 4 to 6 poss stick antennas; revetted emplacement near center of island; 2 shed-type bldgs, one poss small antenna (see also page 42, item 1)	5
China	614	22-58	114-21					Prob electronic site in military camp area in Tung Chiang Valley approx 3.5 nm S of Huang-hou-tsun, approx 7 nm S of Hui-yang; poss Token radar mounted on bldg	6
China	614	23-08	113-32					Radar site NW of Hsin-tang, E of Huang-pu A/F; 4 bldgs; one parabolic reflector mounted on poss vehicle or small bldg, prob early-warning radar; poss searchlight on adjacent high ground	7

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